# **Exploring California's** Climate Change Research

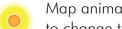
#### COMING JUNE 7th

The Cal-Adapt web application (http://cal-adapt.org) has been developed to showcase the wealth of innovative climate change research being produced by the scientific community in California, as documented in the 2009 California Climate Adaptation Strategy. Through a combination of locally relevant information, visualization tools, and access to primary data, Cal-Adapt allows you to investigate how the climate is projected to change in your area.



The site features a growing list of different tools and resources including:

### **Temperature**



Map animations and charting tools that display how temperature is projected to change throughout the century.



## **Snow pack**



Map animations that display how snow water equivalence is projected to change throughout the century.



# **Precipitation**

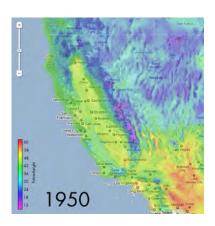


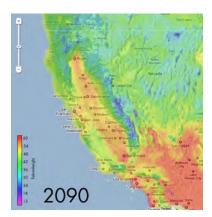
Map animations that display how precipitation is projected to change throughout the century.

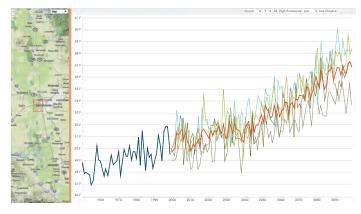




Map animations that display the different scenarios of sea level rise in the Bay Area and California coast.









Cal-Adapt is a product of the Public Interest Energy Research (PIER) program, developed by UC Berkeley's Geospatial Innovation Facility

